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FIG. 1

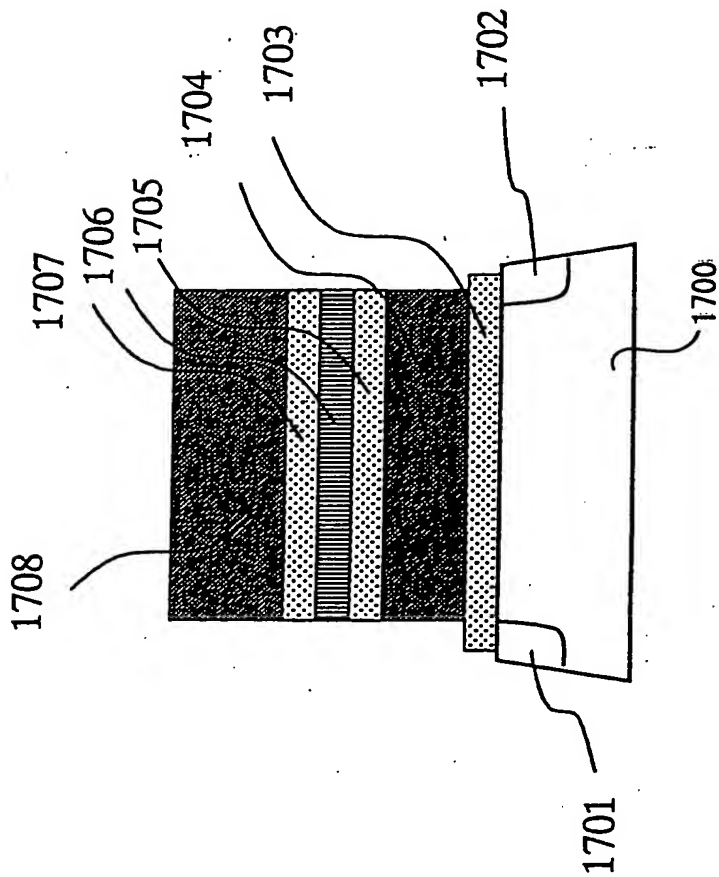


FIG. 2

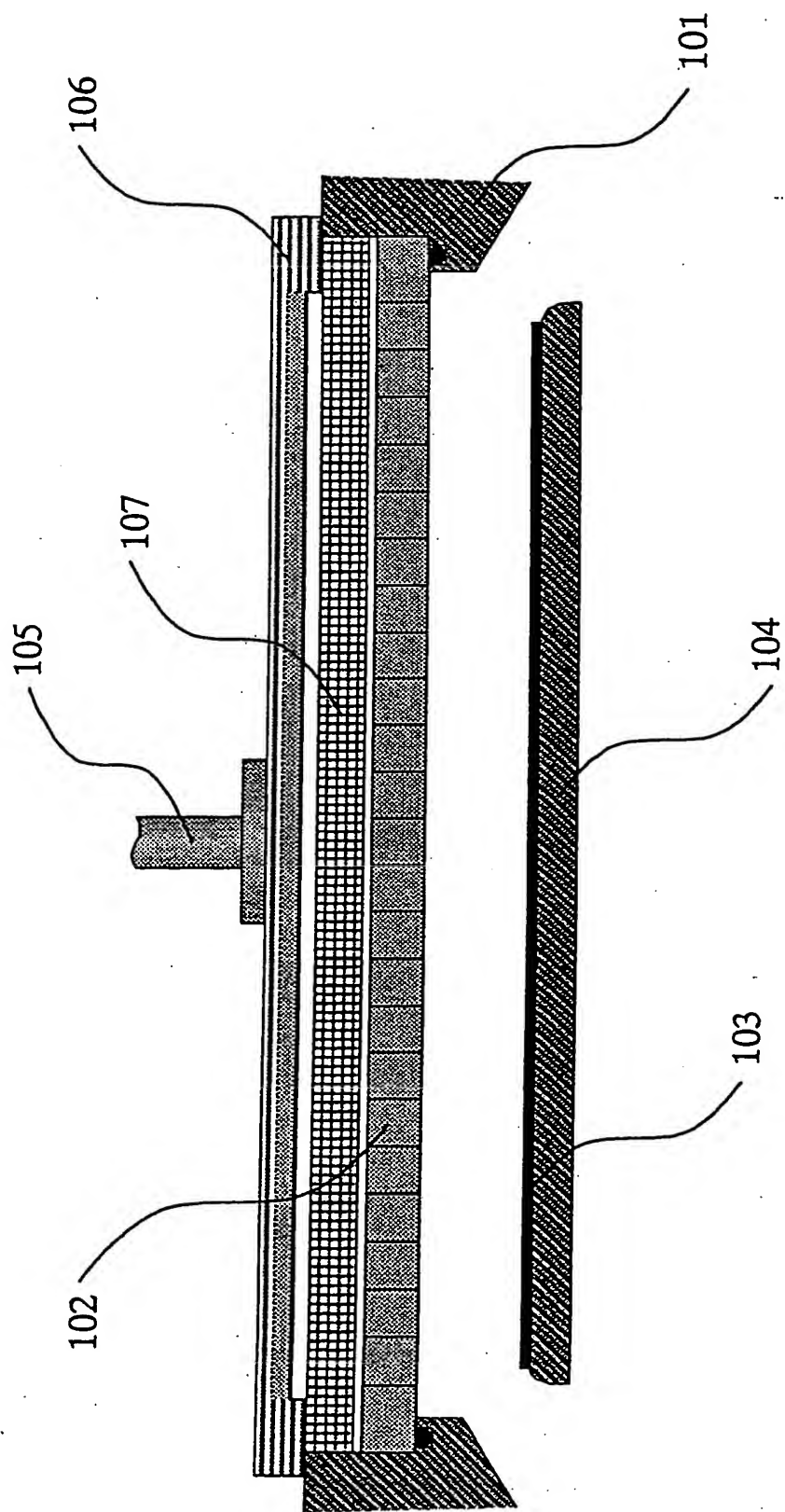


FIG. 3

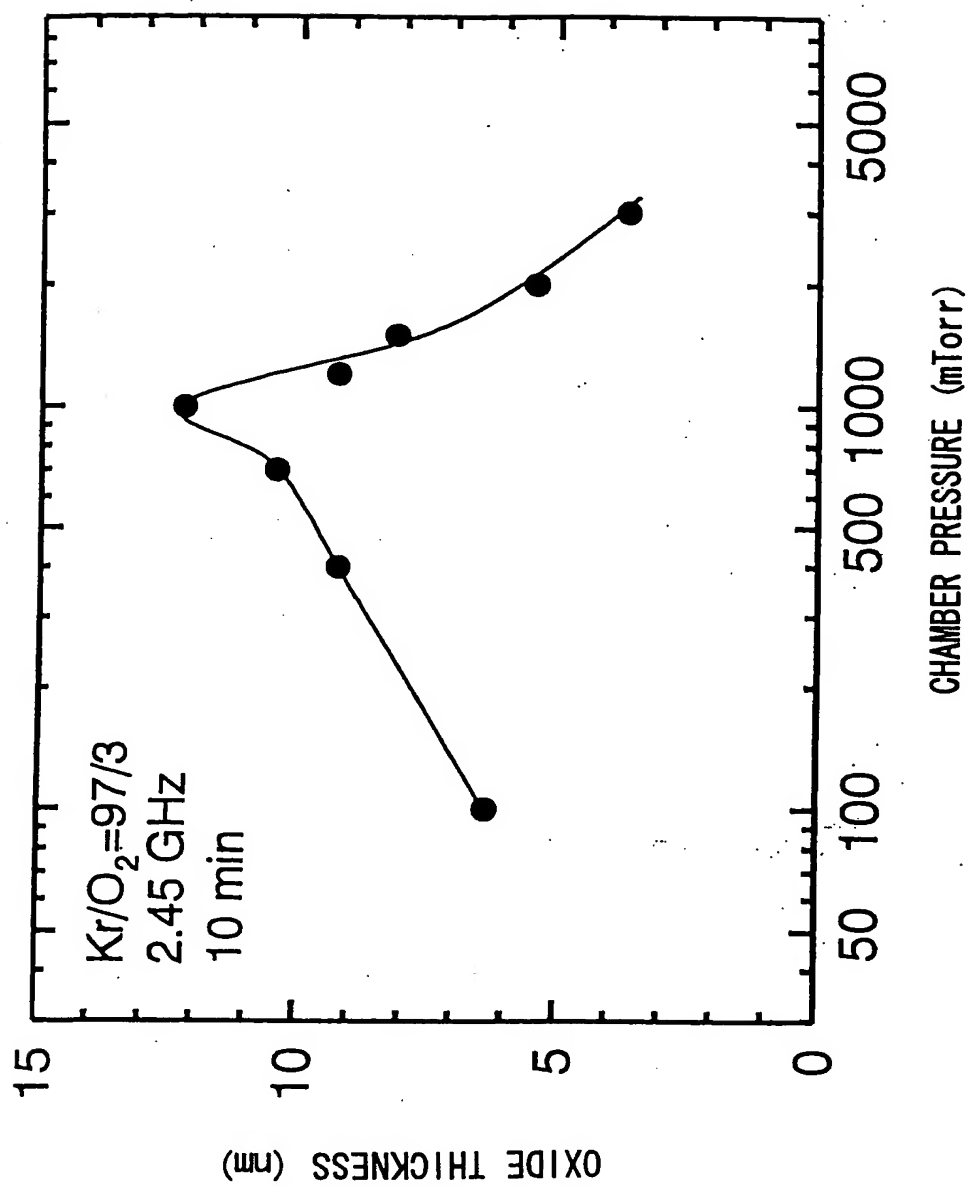


FIG. 4

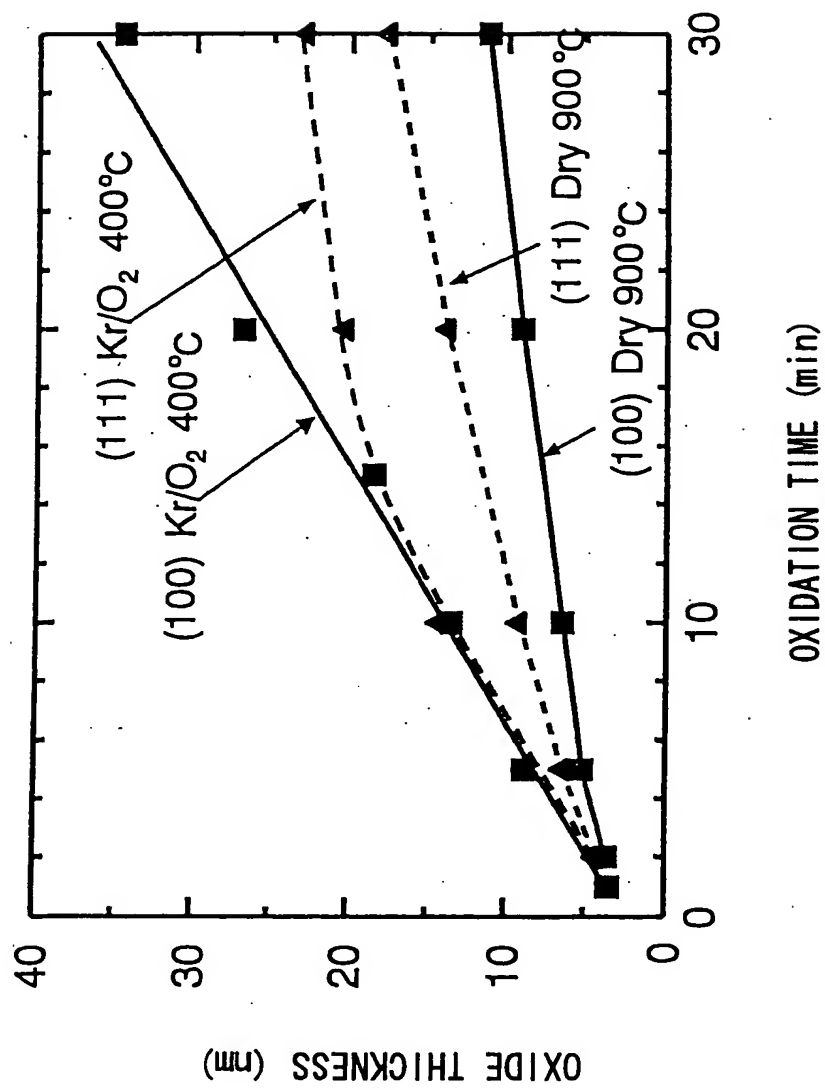


FIG. 5

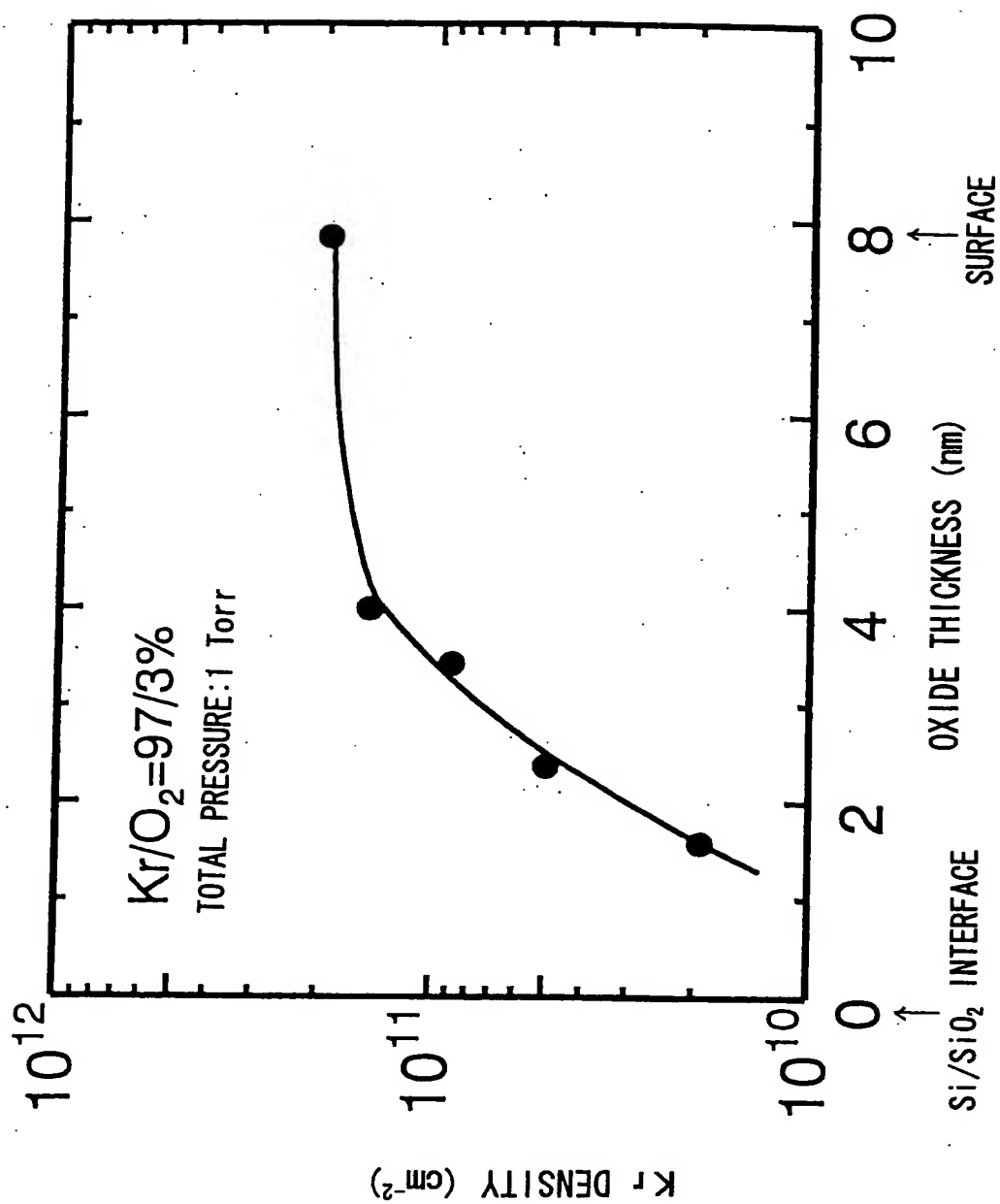


FIG. 6

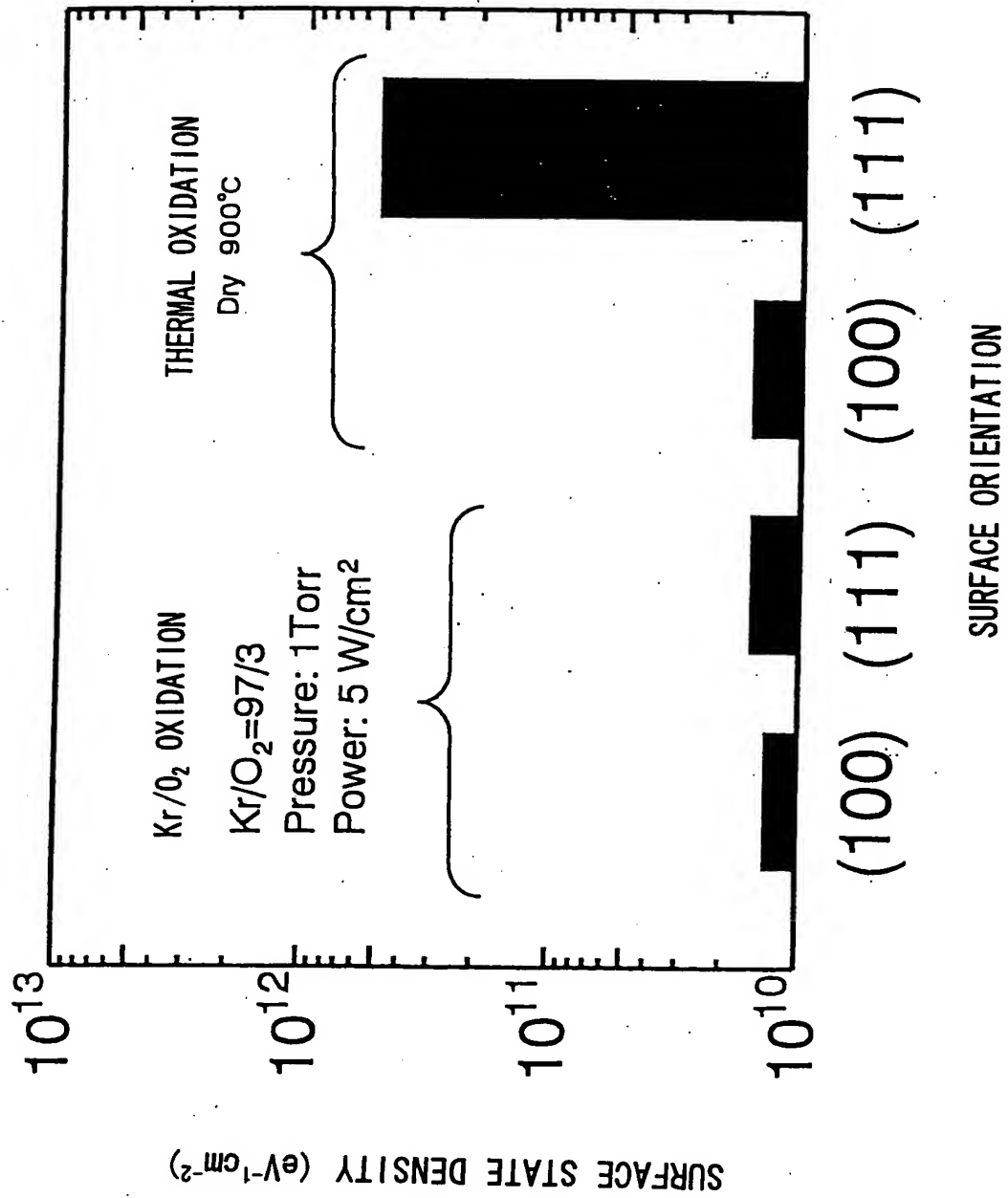


FIG. 7

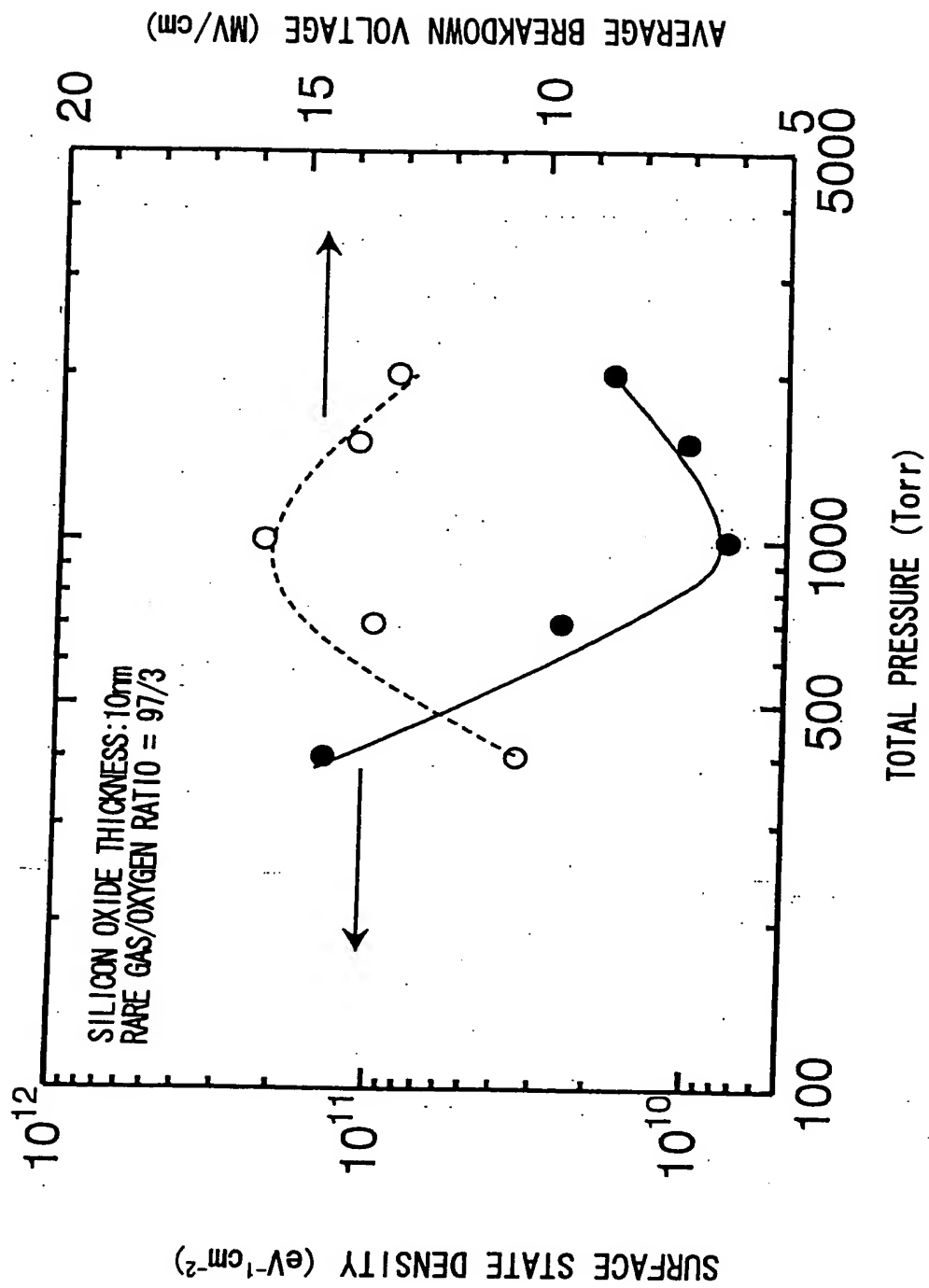


FIG. 8A

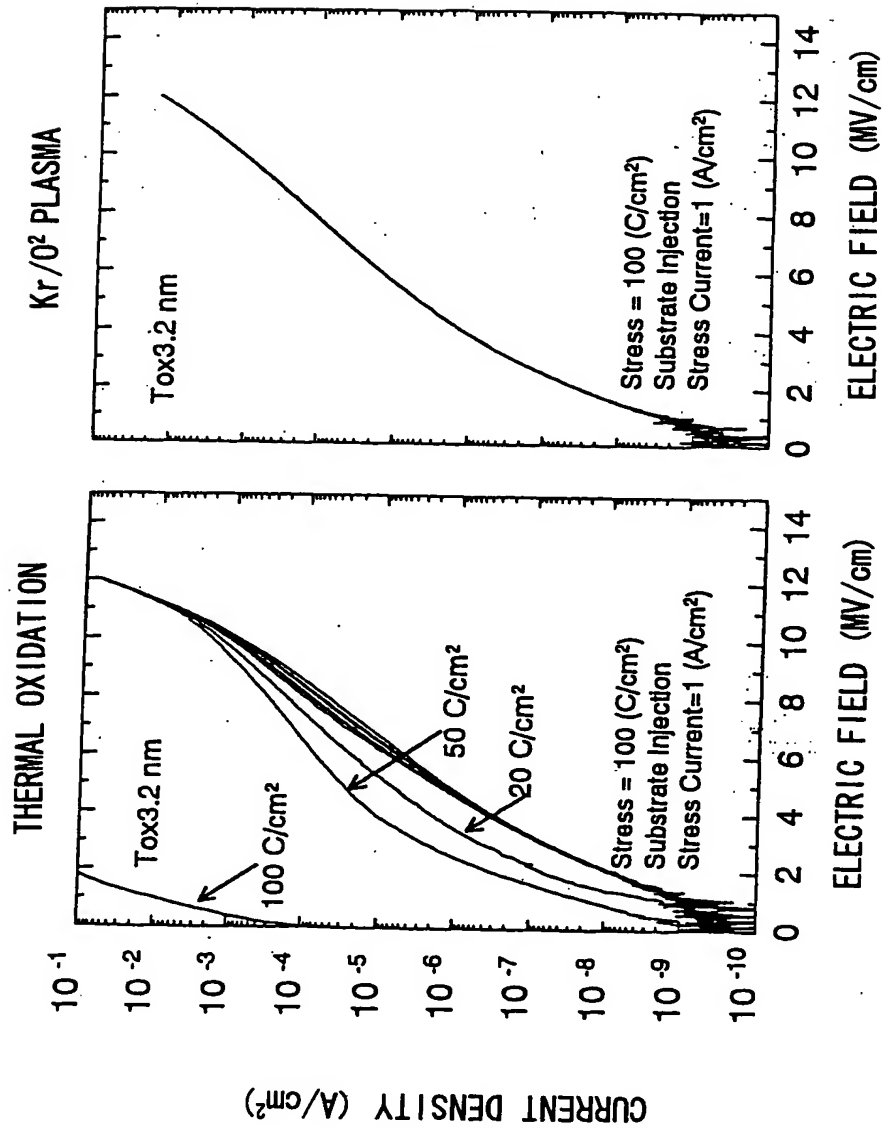


FIG. 8B

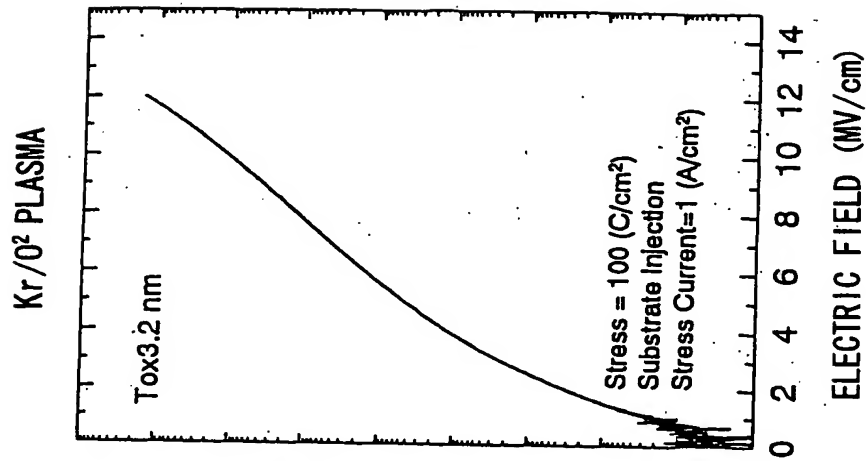


FIG. 9

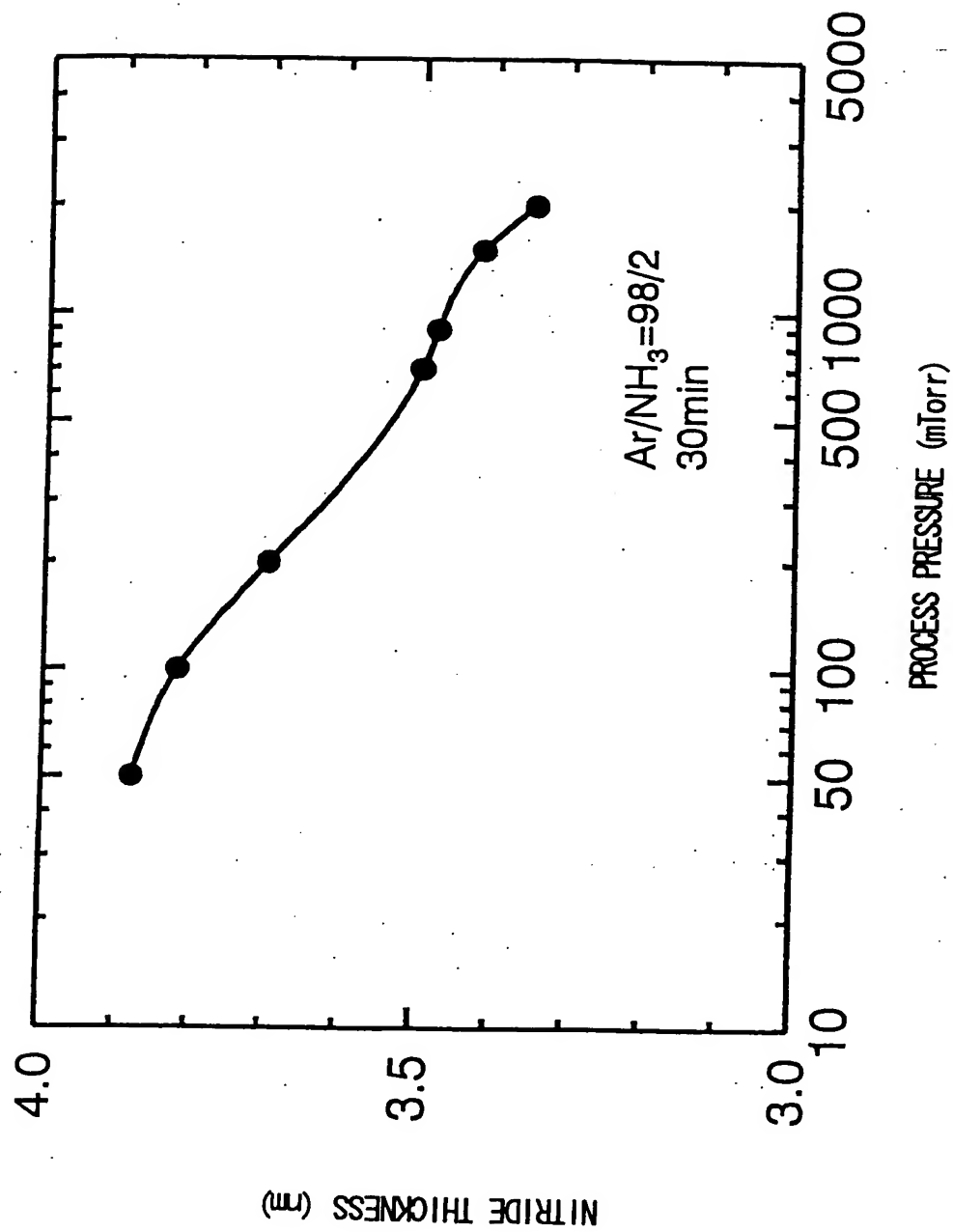


FIG. 10

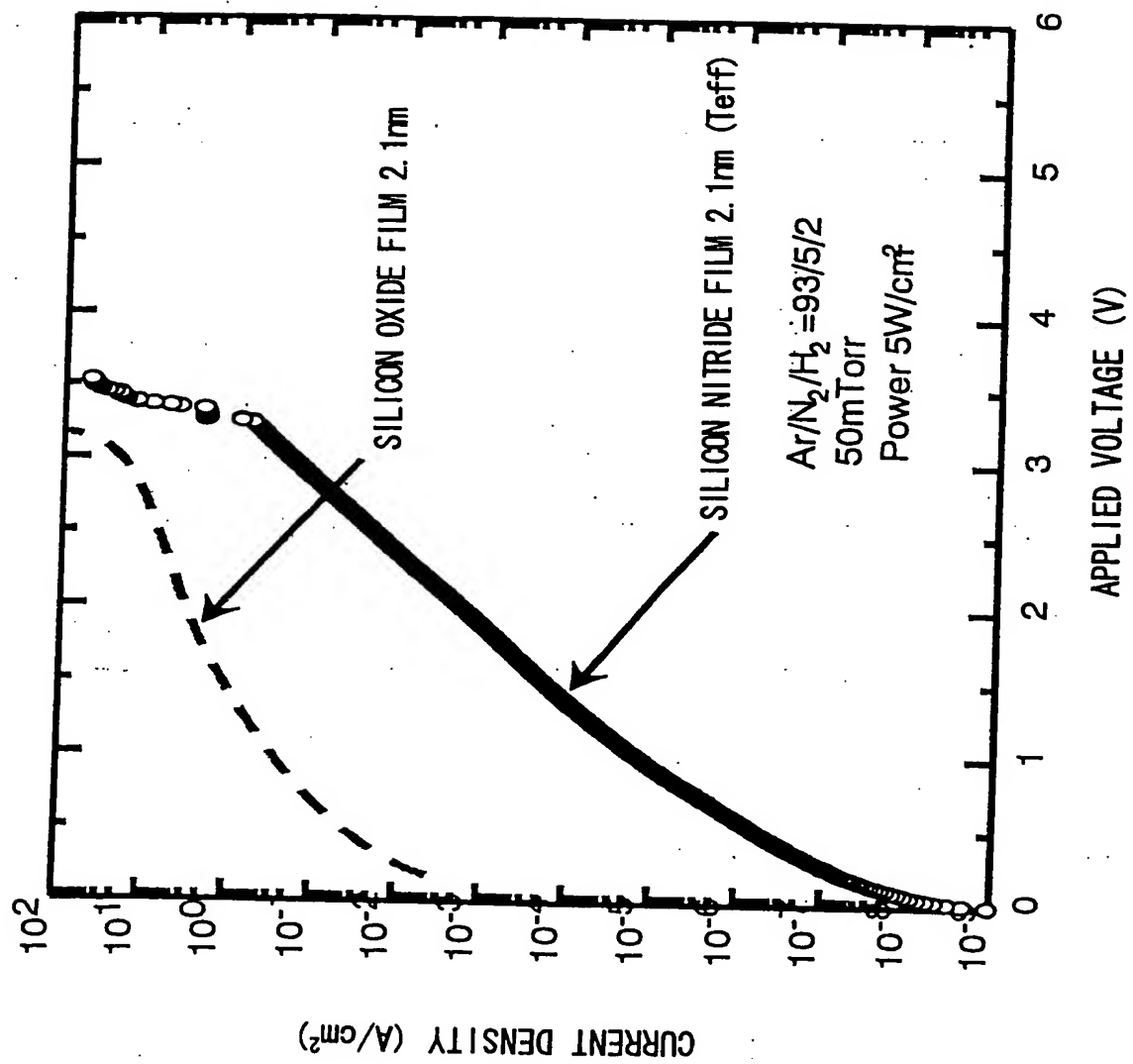


FIG. 11A

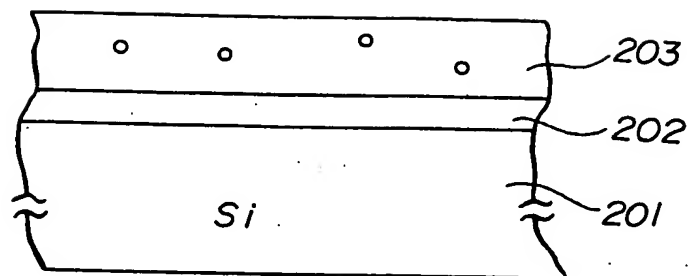
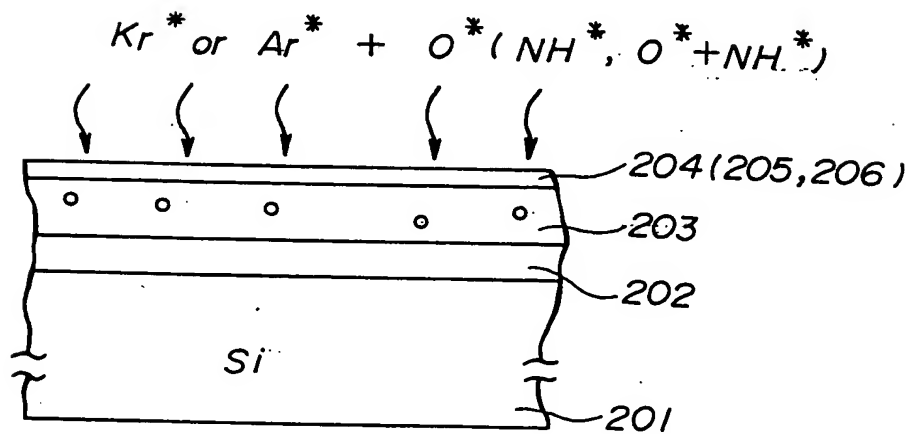


FIG. 11B



204: $\text{SiO}_2 \leftarrow \text{O}^*$
 205: $\text{Si}_3\text{N}_4 \leftarrow \text{NH}^*$
 206: $\text{SiON} \leftarrow \text{O}^* + \text{NH}^*$

FIG.12

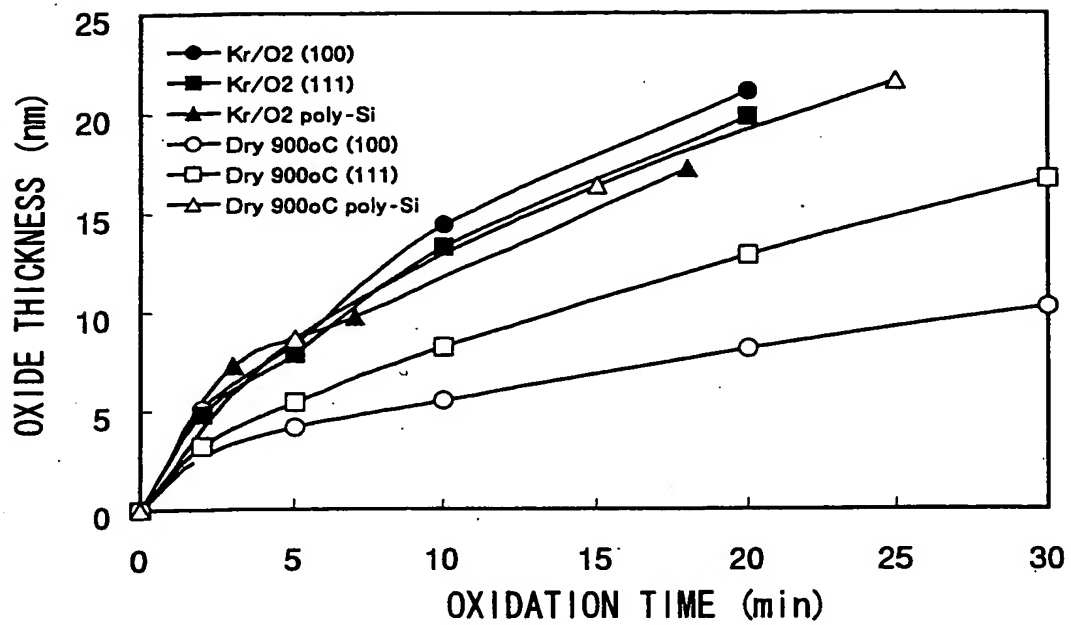


FIG.13A

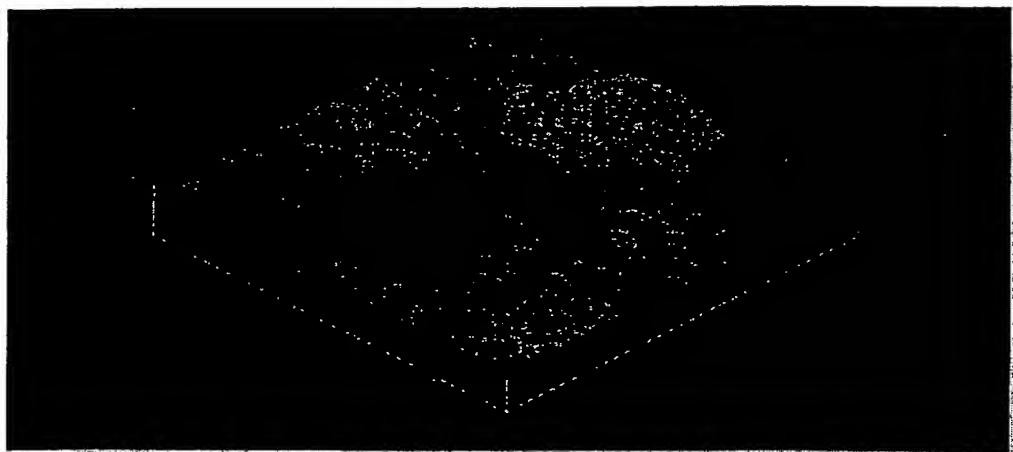


FIG.13B

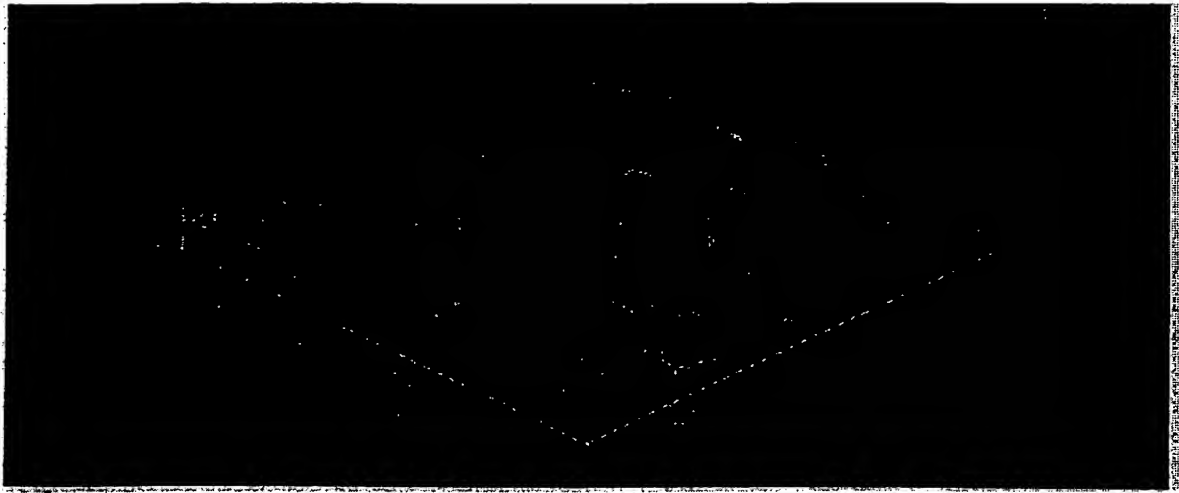


FIG.13C

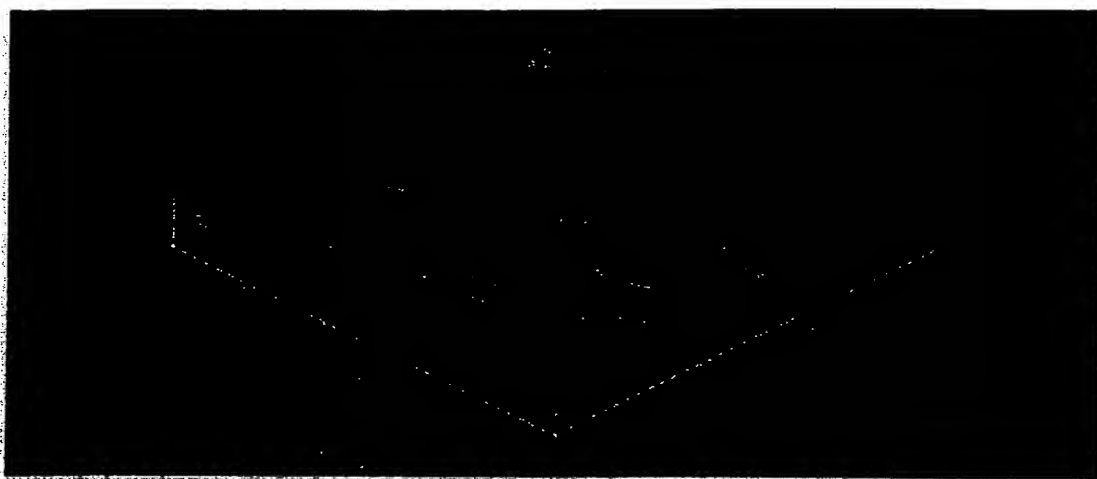


FIG.14A

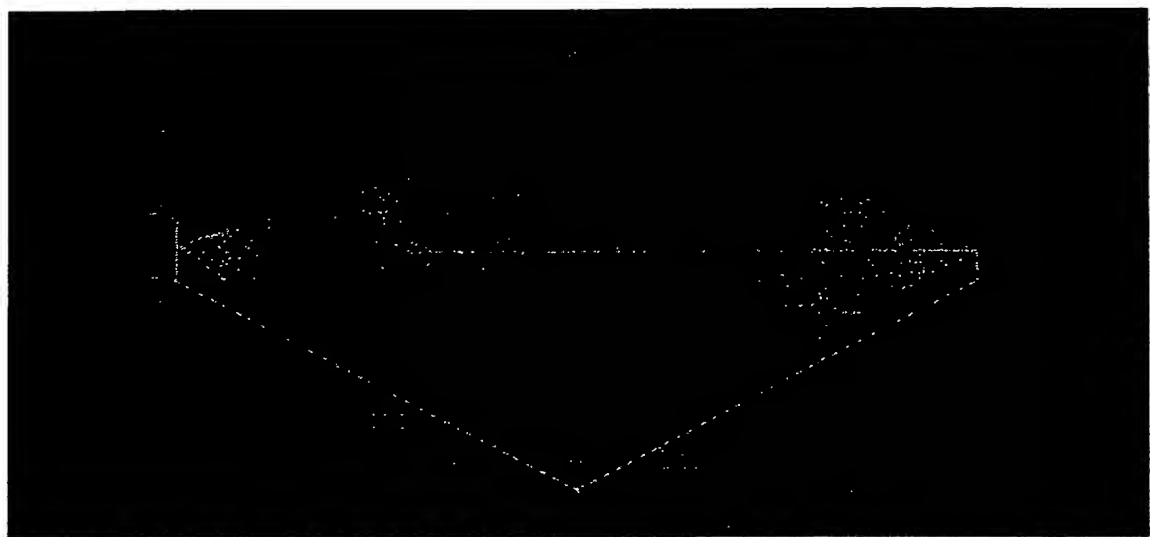


FIG.14B

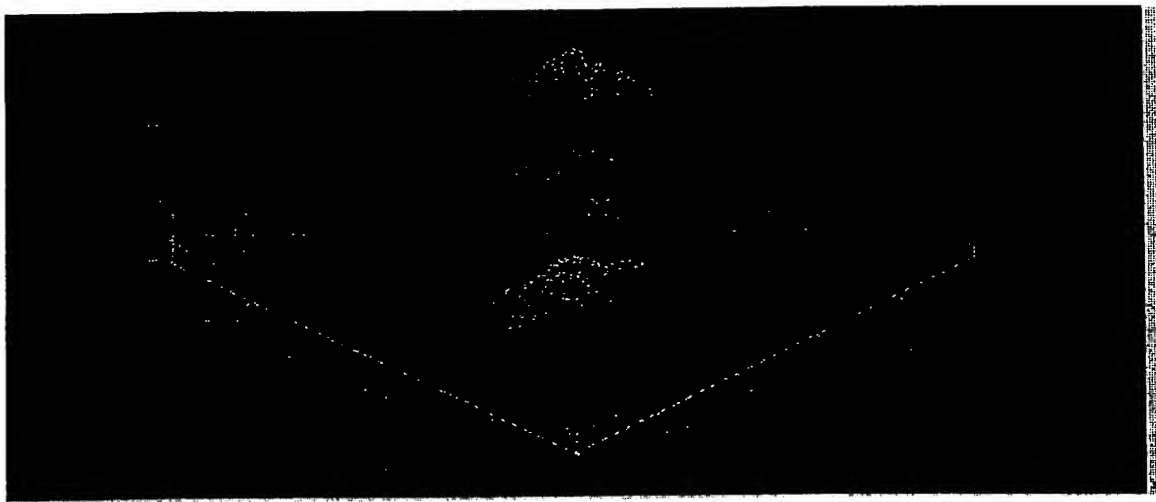


FIG.15A

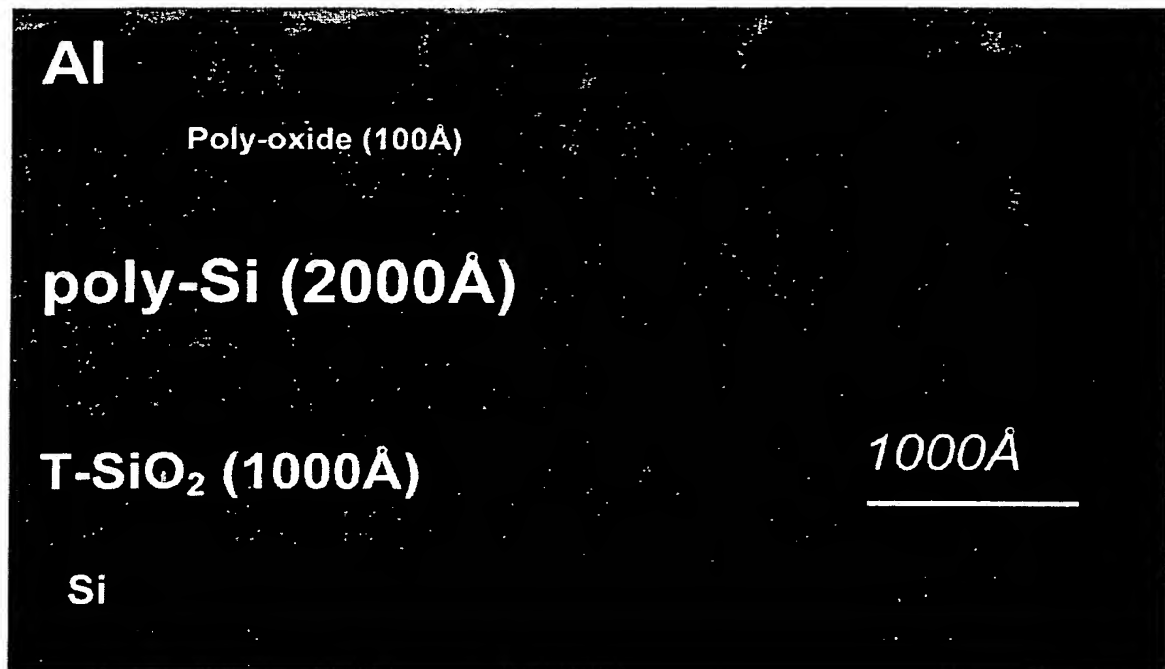


FIG.15B

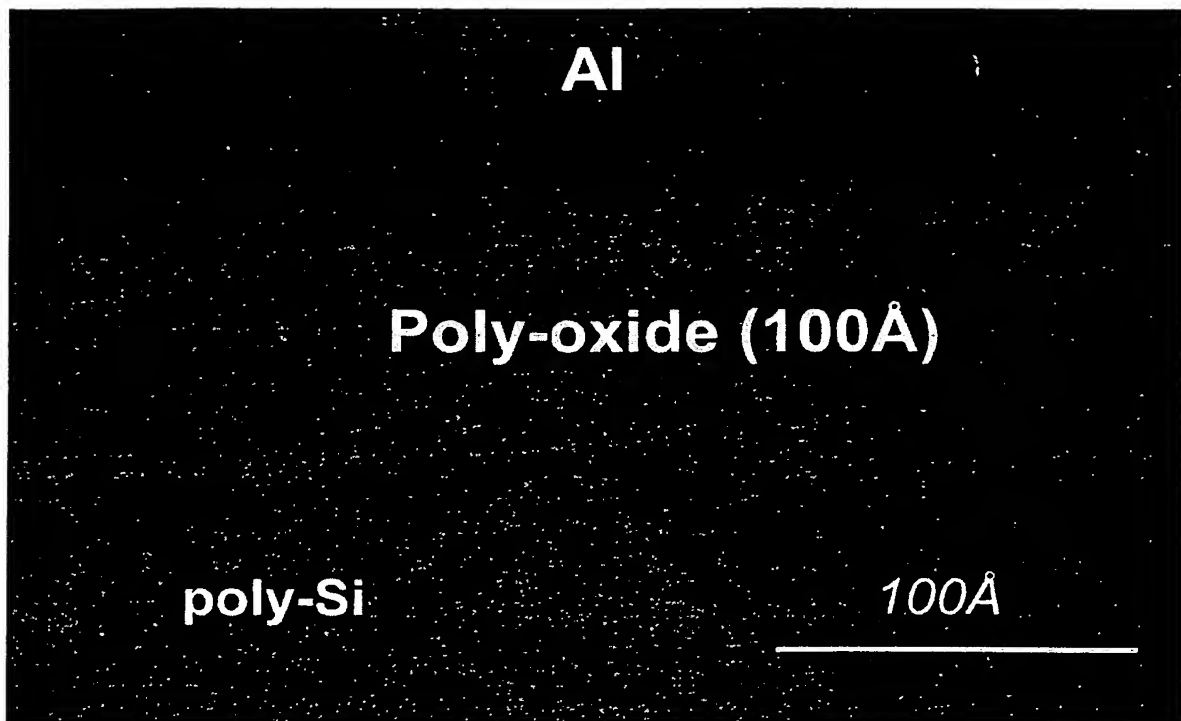


FIG.16

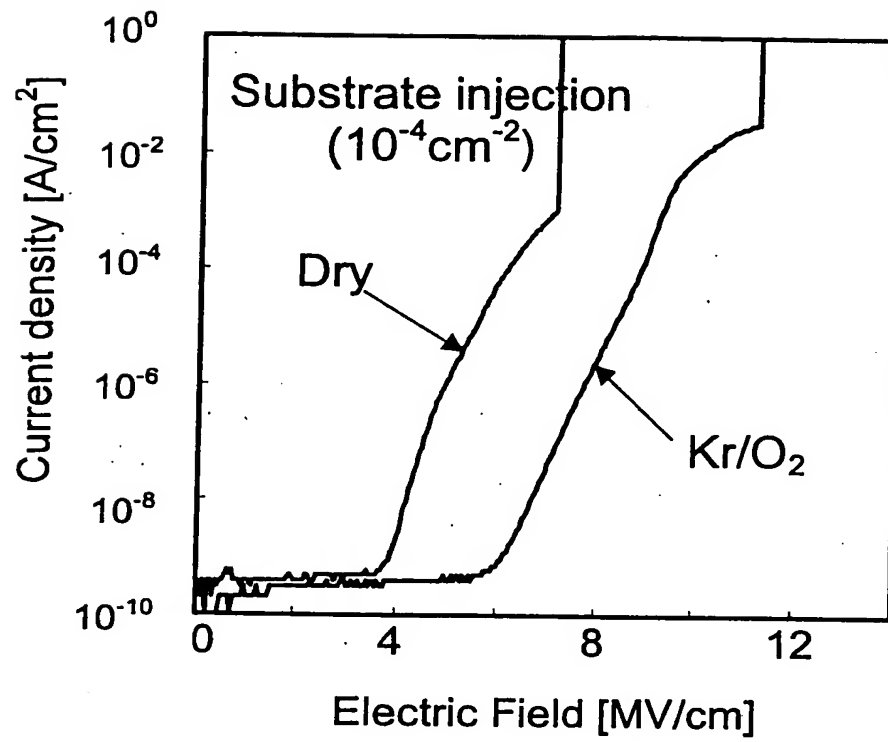


FIG.17

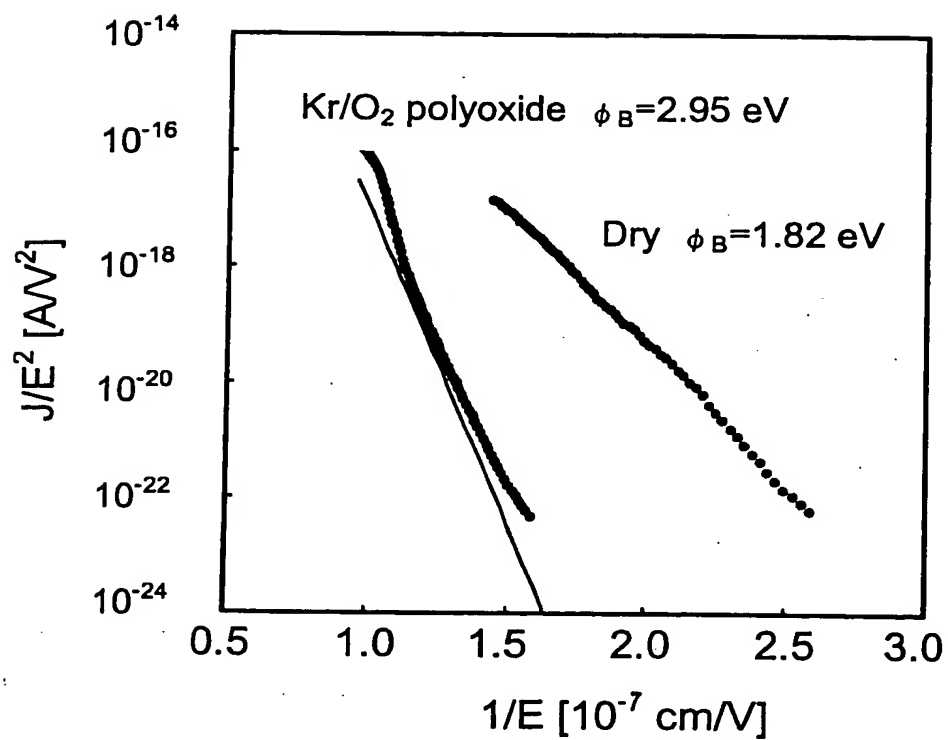


FIG. 18

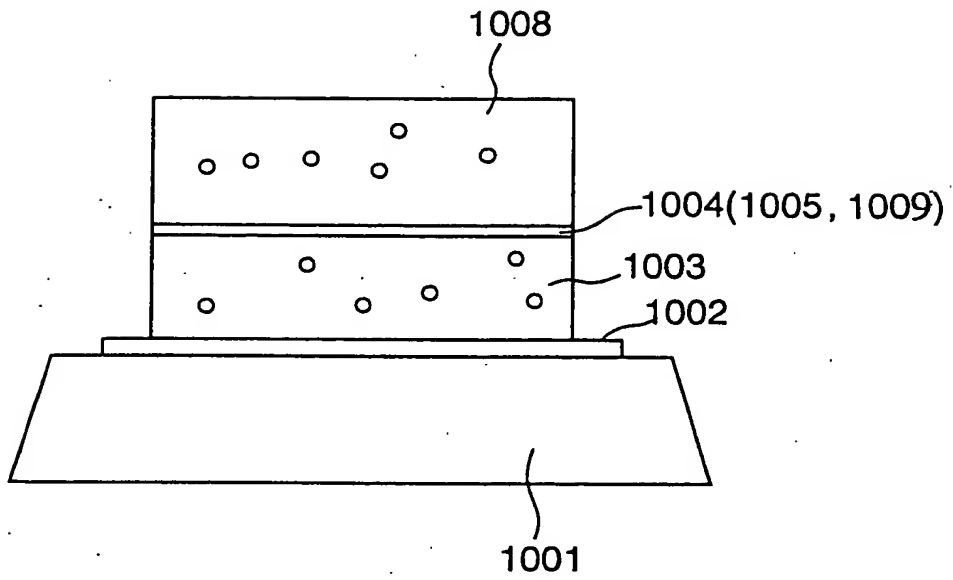


FIG. 19

1000

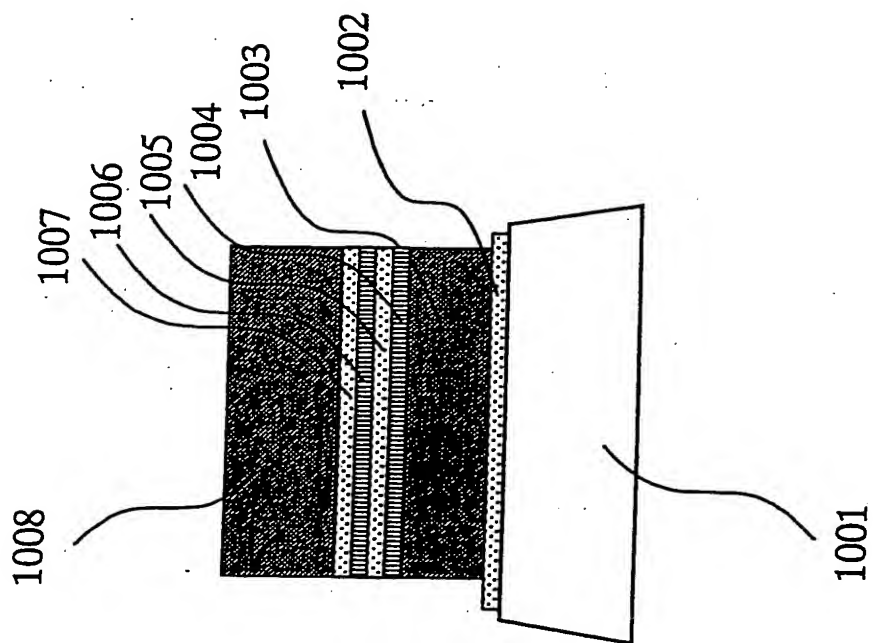


FIG. 20

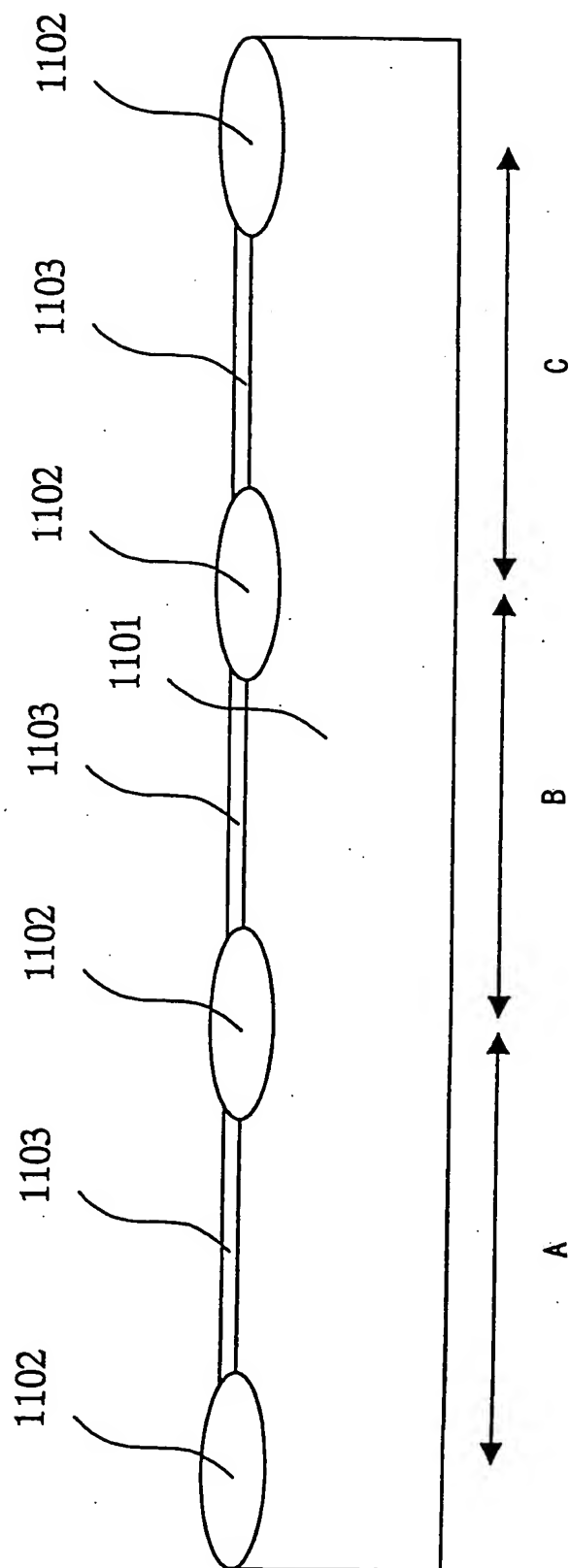


FIG. 21

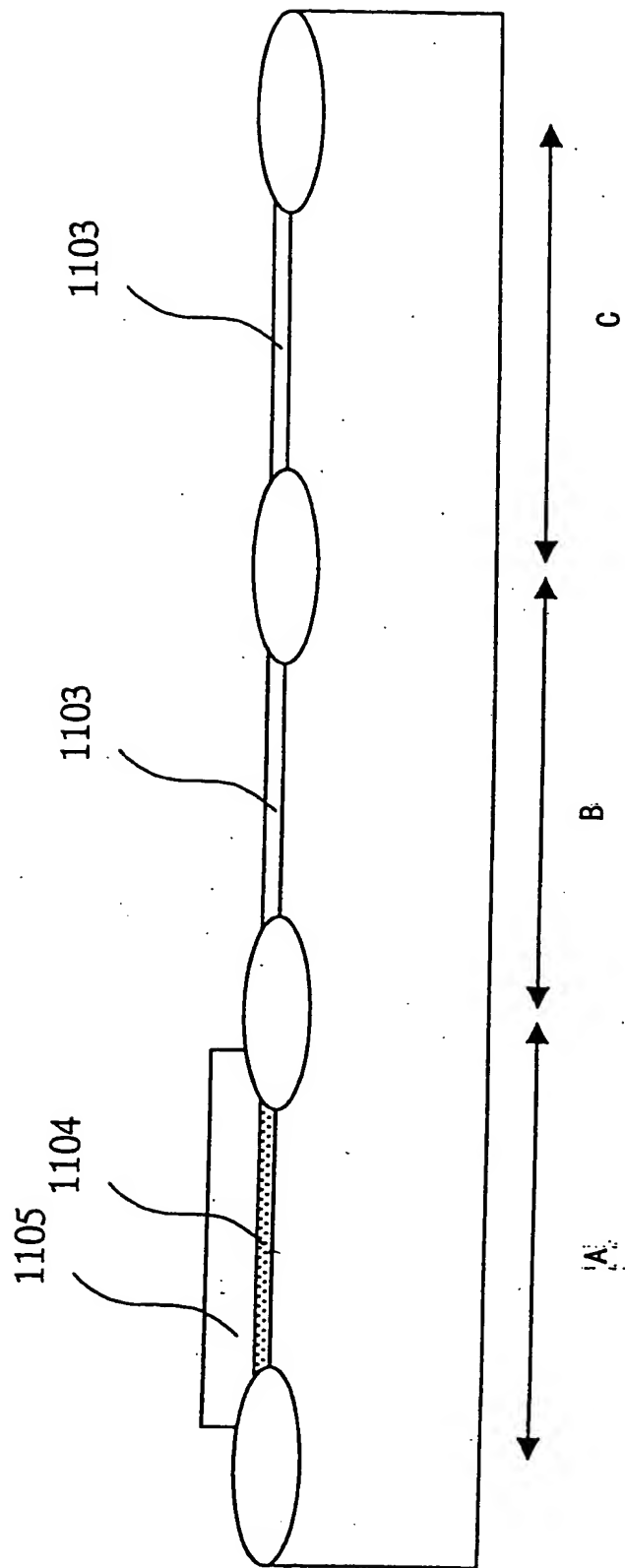


FIG. 22

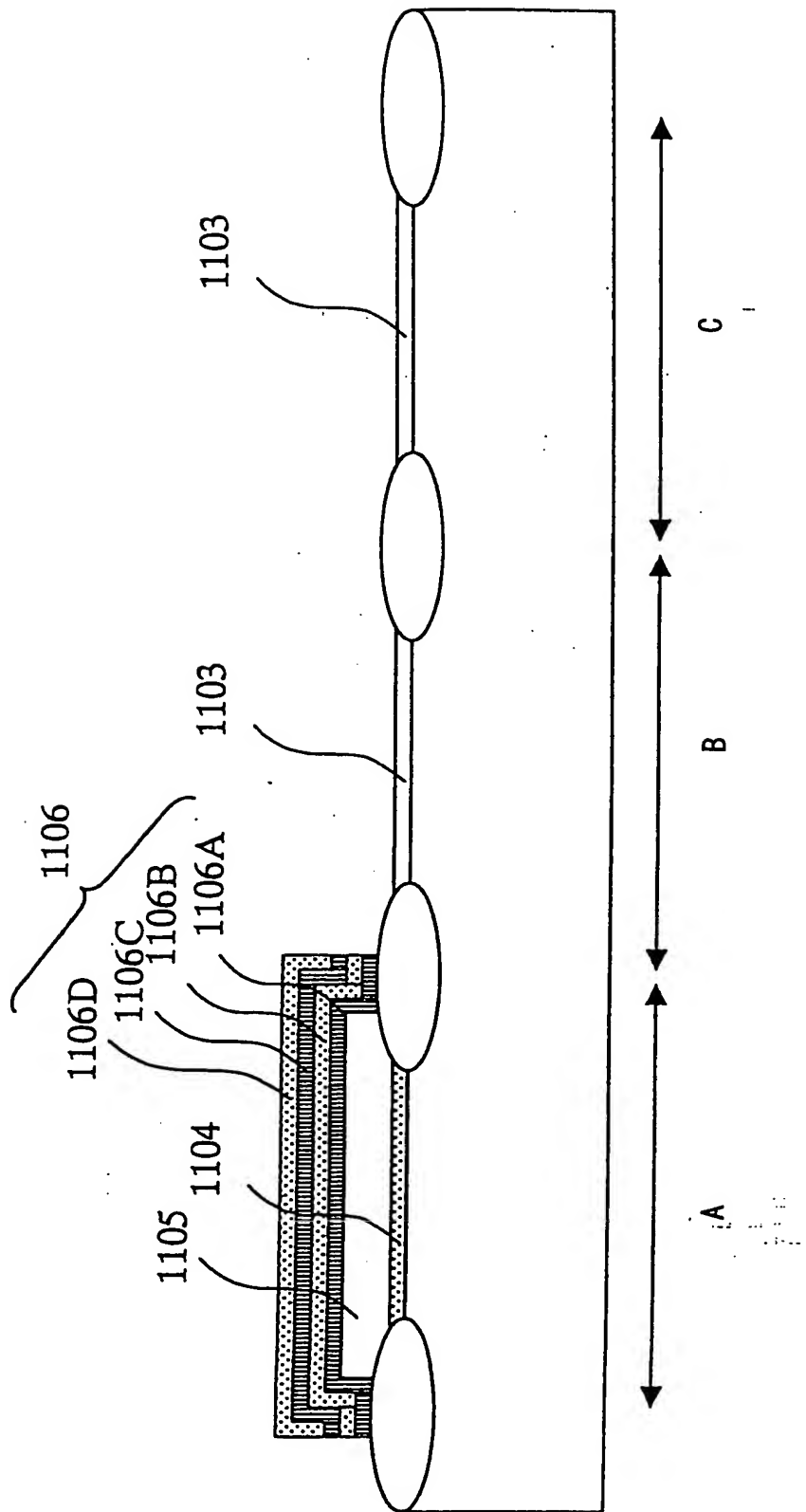


FIG. 23

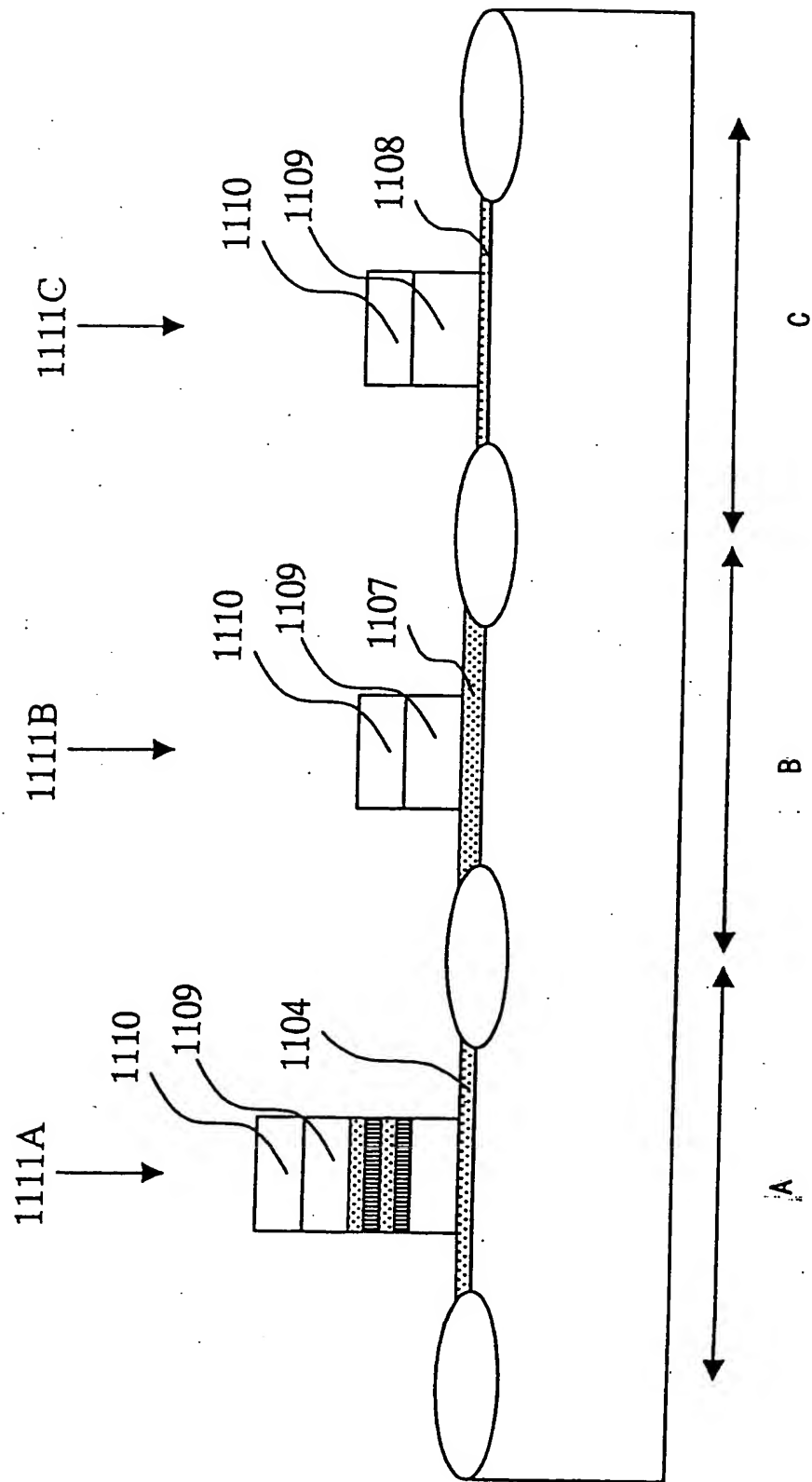


FIG. 24

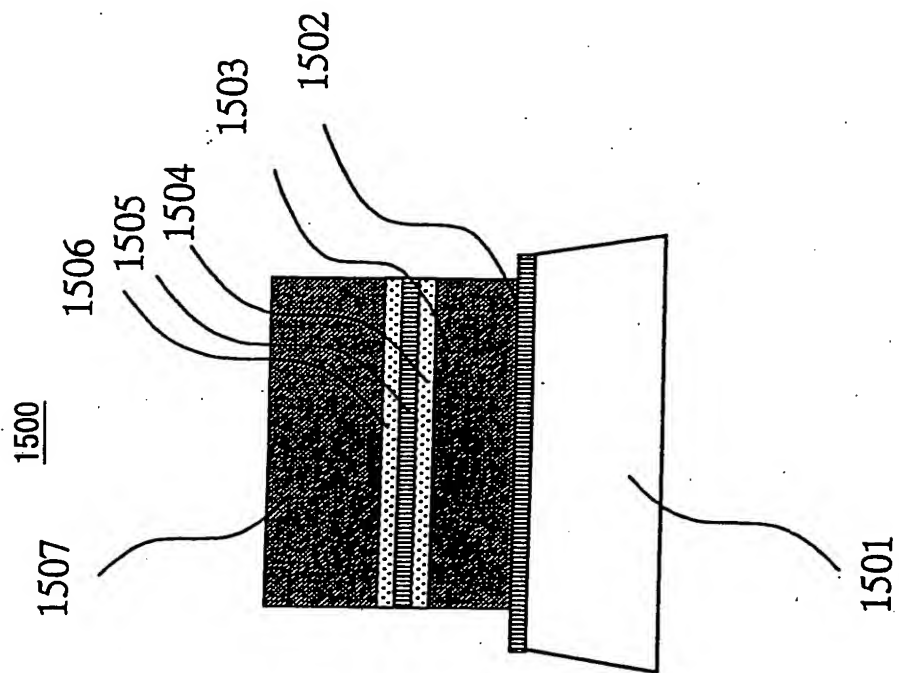


FIG. 25

